

NATIONAL SOLAR OBSERVATORY

Daily Sunspot Data From Automated Analysis

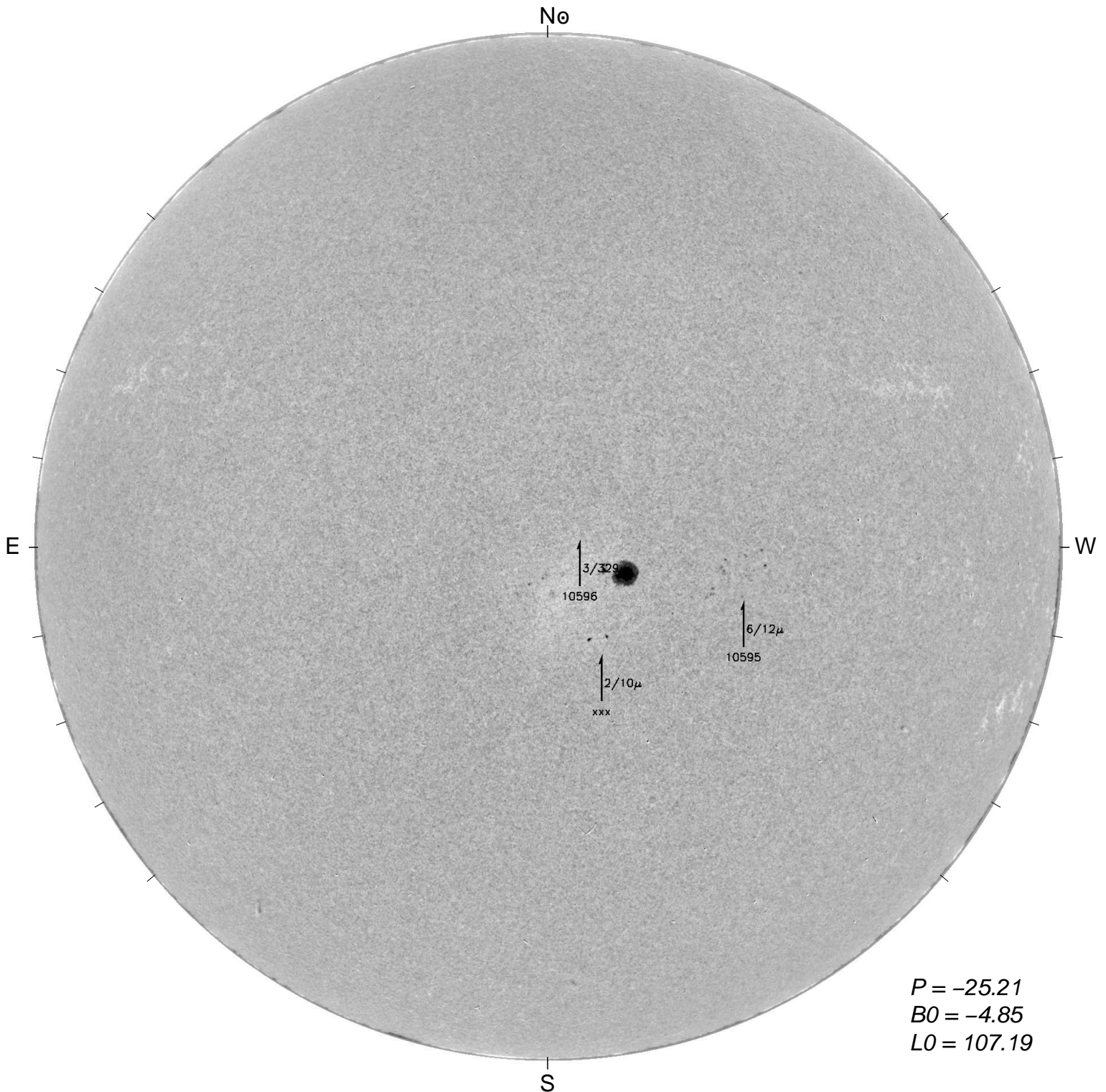
USAF OSPaN 630.315nm image

CLOUDS: Unknown
CONDITION: Excellent
OBSERVER: *TWH*

Irradiance reduction due to sunspot
blocking = 0.028% at 630.315nm

23 Apr 04
15:00:29 UT

GROUPS: 3
SPOTS: 11
R-NUMBER: 41
TOTAL SPOT AREA: 351 μ
THRESHHOLD: 0.92



$P = -25.21$
 $B0 = -4.85$
 $L0 = 107.19$